

Ottawa Walls Repairs 2016 (Ottawa, Ontario)
R.079197.020, Solicitation No: EQ754-171545/A

Tender Period Questions#3:

Addendum Information

1. Does there exist geotechnical studies or surveys completed for the 60m section of wall to be replaced? ***There is available geotechnical borehole data and bearing capacity/soil characteristics for the area in question for new wall replacement. Borehole logs will be made available ASAP with Contract documents.***
 - a. If yes, we would like to have them to help determine the type of temporary shoring to be used behind the wall. Also, are there existing conduits/services below Colonel By Drive that we need to avoid/protect during installation of ties for the temporary shoring wall (if required)?***Original Locates were provided by geotechnical consultant and site information documents can be provided, but Contractor will be required to do new locates prior to start of work.***

2. Does there exist a bathymetric report or survey of the Rideau Canal channel in the area of work? We would like to know if the bottom of the canal is uniform to +/- 6m from the actual wall and this information is not visible on site with water in the canal***Canal channel bed and profile has not been surveyed for bathymetric elevations within the 6m work limit but it is uniform the majority of the work zone***

3. Regarding installation of concrete barriers during the winter period: how have you envisioned roadway drainage with the barriers blocking flow of water to the drains?***It is the contractor's responsibility to provide temporary bypass/measures for culvert extensions of catchment drains to divert any storm runoff from entering the work site and from affecting the ice conditions on the adjacent skate pathway.***

4. The Basic Impact Assessment for the project speaks to contamination of soils in the work area and we feel that there are no details provided for the management of excavated materials. Can you please clarify how this is to be managed: les sols excavés à l'intérieur du canal pour dégager le béton existant à réfectionner? Pourra-t-on simplement le remettre en place tel quel?
 - a. The soils excavated within the canal to demolish the existing concrete to be refaced? Can we simply re-instate back in place?***Soils within the canal are not to be removed. Disturbance of soil within the canal is to be minimized and restored to the same area at completion of work.***
 - b. The soils excavated for 60m of wall reconstruction. Must we plan off-site disposal of the contaminated soils between the existing wall and the temporary shoring (on the roadway side)?***We have no reason to believe that the soil between the wall and anticipated location of the shoring is contaminated. In any event, excavated soils are to be stored in a manner that prevents run-off into the canal.***

5. Regarding the concrete work :

- a. Can the section of concrete wall to be replaced be prefabricated?

Pre-fabricated or pre-cast concrete will not be accepted for the replacement wall section.

- b. Can the existing wall coping be replaced with prefabricated sections?

Pre-fabricated or pre-cast concrete will not be accepted for the replacement coping.

6. Are the penalty clauses anticipated for this contract? In reading the solicitation documents, we understand that the schedule requires 30 weeks, but nothing is specified regarding the event that this schedule is surpassed

a. Penalty clauses for late completion are not included in the contract. The Contractor is required to complete the work within the allotted 30 weeks from contract award date. Submitted proposal needs to reflect the listed schedule requirement.

7. Specifications, Section 02 22 01, article 1.6

It is noted in item number 3 that the existing lamp assemblies must be removed, salvage and reinstalled while item number 13 speaks to supplying new. Please specify if we must actually salvage existing lamps.

a. Note :the price for removal does not include reinstallation costs for the new lamps. PSPC has removed "Reinstallation of new lamp post standards"/" Réinstallation de nouveaux lampadaires " from Section 02-41-21, article 1.2.2.3. – no, salvaging of the existing lamp post bases, but lamp aluminum extensions and bulbs can be salvaged.

8. Devis Specifications, Section 03 25 13, article 2.1.6

It is noted that PWGSC has unused GFRP reinforcing in stock and ready to be used for this contract. Can you please clarify:

- a) how will this reinforcing be paid from the unit price table?

(E) PSPC will treat the item: installation of existing GRFP anchors and reinforcement through a Contract change after award. Quantity provided in unit table is inclusive of available GFRP.

(F) SPAC considère l'article : installation des PRFV goujons d'ancrage, ancrages à tête et armature PRFV existant par une modification du contrat après l'attribution. Quantité fournie dans le tableau des prix unitaires est inclus de les PRFV en stock.

- b) Should we plan to use all?

Aim is to use the remaining GFRP anchors as required and as need.

- c) A unit price quantity for this reinforcement.

i. Headed Anchors : 524

ii. Straight bars : 134 @ 37ft lengths

iii. Bent dowels : 624